



Linda S. Adams  
Secretary for  
Environmental Protection



## Department of Toxic Substances Control

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Berkeley, California 94710-2721



Arnold Schwarzenegger  
Governor

### CALIFORNIA ENVIRONMENTAL QUALITY ACT NOTICE OF DETERMINATION

**To:** Office of Planning and Research  
P.O. Box 3044  
Sacramento, CA 95812-3044

**From:** Department of Toxic Substances Control  
Office of Environmental Analysis, Regulations & Audits  
1001 "I" Street, 22<sup>nd</sup> Floor  
P.O. Box 806

**Subject:** Filing of Notice of Determination in compliance with Public Resources  
Code, Division 13, Section 21108

**Project Title:** University of California  
Lawrence Berkeley National Laboratory  
Hazardous Waste Facility Permit Renewal

**State Clearinghouse Number:** 189010116

**Contact Person:** Waqar Ahmad, P.E.  
Department of Toxic Substances Control  
Standardized Permitting and Corrective Action Branch  
700 Heinz Avenue, Berkeley, CA  
(510) 540-3932

**Project Location:** University of California  
Lawrence Berkeley National Laboratory  
Berkeley, Alameda County, CA

#### Project Description:

The Department of Toxic Substances Control (DTSC) has approved a Hazardous Waste Facility Permit renewal request submitted by the University of California, Lawrence Berkeley National Laboratory (LBNL). This discretionary action was undertaken by DTSC pursuant to its authority under Chapter 6.5 and California Code of Regulations section 66271.14.

November 17, 2006

Approval of this permit allows LBNL to conduct the following:

- Continued operation of its existing Hazardous Waste Handling Facility (HWHF)
- Re-categorization of several existing waste streams; and
- Addition of oxidizing solids to the list of hazardous waste streams accepted at the HWHF.

Date of Approval: November 17, 2006

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DTSC is acting as a Responsible Agency on this project pursuant to the provisions of the California Environmental Quality Act (CEQA). Prior to reaching a decision on this project, DTSC considered the environmental effects of the project as shown in the following documents:

- Notice of Determination, Minor Changes in Operations at the Hazardous Waste Handling Facility, University of California, Lawrence Berkeley National Laboratory, March 2003 (Attachment)
- Notice of Exemption, Minor Changes in Operations at the Hazardous Waste Handling Facility, University of California, Lawrence Berkeley National Laboratory, March 2003 (Attachment)
- Addendum to the Construction of Replacement of Hazardous Waste Handling Facility Final Environmental Impact Report – Lawrence Berkeley National Laboratory, University of California, Lawrence Berkeley National Laboratory, March 2003 (Attachment)
- Updated Risk Analysis for Berkeley Laboratory Hazardous Waste Handling Facility, Parsons, October 2002
- Subsequent Mitigated Negative Declaration, Modification of Permitted Hazardous Waste Handling Operations at the Ernest Orlando Lawrence Berkeley National Laboratory, University of California, Lawrence Berkeley National Laboratory, May 1997
- Final Safety Analysis Document for the Hazardous Waste Handling Operations at the Lawrence Berkeley National Laboratory, M.H. Chew & Associates, Inc., April 1997
- Final Environmental Impact Report – Construction of Replacement of Hazardous Waste Handling Facility – Lawrence Berkeley Laboratory, EIP Associates, May 1990
- Lawrence Berkeley Laboratory – Site Development Plan – Final Environmental Impact Report, University of California, Lawrence Berkeley National Laboratory, August 1987

November 17, 2006

Using its independent judgment, DTSC has determined that approval of this project [ ] will [x] will not result in significant adverse effects on the environment. Mitigation measures [ ] were [x] were not made a condition of DTSC's approval of this project.

A Statement of Findings [x] was [ ] was not prepared for this project.

916-255-3716

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DTSC Branch/Unit Chief Signature

Telephone #

Date

Date received for Filing and Posting at OPR: \_\_\_\_\_